Page 64, line 4, after "A58" insert --(SEQ ID NO:300)--;

line 7, after "pCR™II" insert --(HUMSOMAT: SEQ ID NO: 301)--;

line 9, after "primer" insert -- (SEQ ID NO: 302)(HUMSOMATA: SEQ ID NO: 303)--;

line 11, after "57-A-2" insert --(SEQ ID NO:304)--;

line 14, after "pCR™II" insert --(HUMDRDSA:SEQ ID NO305)--;

line 17, after "B54" insert --(SEQ ID NO:306--;

line 19, after "pCR™II" insert --(RNUO4738: SEQ ID NO:307)--;

line 20, after "sequence" insert --(SEQ ID NO:308)--;

line 24, after "sequence" insert --(SEQ ID NO:309)--;

line 27, after "sequence" insert --(SEQ ID NO:310)--;

line 31, after "sequence" insert --(SEQ ID NO:311)--.

Page 65, line 8, after "(P19P2)" insert --(SEQ ID NO:312)--;

line 11, after "(S12863" insert --(SEQ ID NO:313)--;

line 17, after "sequence" insert --(SEQ ID NO:314)--;

line 23, after "encoded" insert --(SEQ ID NO:315)--;

line 29, after "sequence" insert --(SEQ ID NO:316)--;

line 32, after "sequence" insert --(SEQ ID NO:317)--;

line 34, after "sequence" insert --(SEQ ID NO:318)--;

line 37, after "sequence" insert --(SEQ ID NO:319)--.

Page 66, line 10, after "(p63A2)" insert --(SEQ ID NO:320)--;

line 13, after "(P30731)" insert --(SEQ ID NO:321)--;

line 16, after "sequence" insert --(SEQ ID NO:322)--;

line 21, after "sequence" insert --(SEQ ID NO:323)--;

line 29, after "sequence" insert --(SEQ ID NO:324)--;

line 32, after "sequence" insert --(SEQ ID NO:325)--.

Page 67, line 3, after "p3H2-17" insert --(SEQ ID NO:326)--;

line 5, after "(P34996)" insert --(SEQ ID NO:327)--;

line 6, after "(A46226)" insert --(SEQ ID NO:328)--;

line 7, after "(JN0605)" insert --(SEQ ID NO:329)--;

line 8, after "(S28787)" insert --(SEQ ID NO:330)--;

line 9, after "sequence" insert --(SEQ ID NO:331)--;

line 12, after "sequence" insert --(SEQ ID NO:332)--;

line 22, after "p3H2-34" insert --(SEQ ID NO:333)--;

line 24, after "(JNO605)" insert --(SEQ ID NO:334)--;

line 25, after "(B41795)" insert --(SEQ ID NO:335)--;

line 26, after "(A39297)" insert --(SEQ ID NO:336)--;

line 28, after "sequence" insert --(SEQ ID NO:337)--;

line 33, after "sequence" insert --(SEQ ID NO:338)--.

Page 68, line 5, after "(pMD4)" insert --(SEQ ID NO:339)--;

line 10, after "(A35639)" insert --(SEQ ID NO:340)--;

line 14, after "sequence" insert --(SEQ ID NO:341)--;

line 17, after "thereby" insert --(SEQ ID NO:342)--;

line 24, after "(MOUSEGALRECE)" insert --(SEQ ID NO:343)--;

line 26, after "(HUMAGALAMI)" insert --(SEQ ID NO:344)--;

line 29, after "sequence" insert --(SEQ ID NO:345)--;

line 34, after "thereby" insert --(SEQ ID NO:346)--;

Page 69, line 6, after "(pMJ10)" insert --(SEQ ID NO:347)--;

line 10, after "(B42009)" insert --(SEQ ID NO:348)--;

line 11, after "(JC2014)" insert --(SEQ ID NO:349)--;

line 12, after "(A46520)" insert --(SEQ ID NO:350)--;

line 13, after "(A46525)" insert --(SEQ ID NO:351)--;

line 13, after "(S28787)" insert --(SEQ ID NO:352)--;

line 18, after "sequence" insert --(SEQ ID NO:353)--;

line 23, after "thereby" insert --(SEQ ID NO:354)--;

line 32, after "(pMH28)" insert --(SEQ ID NO:355)--;

line 36, after "(P35343)" insert --(SEQ ID NO:356)--;

line 37, after "(A41795)" insert --(SEQ ID NO:357)--;

line 37, after "(A47457)" insert --(SEQ ID NO:358)--.

Page 70, line 5, after "sequence" insert --(SEQ ID NO:359)--;

line 10, after "thereby" insert --(SEQ ID NO:360)--;

line 13, after "sequence" insert --(SEQ ID NO:359)--;

line 18, after "thereby" insert --(SEQ ID NO:360)--.

Page 71, line 1, after "(p19P2)" insert --(SEQ ID NO:361)--;

line 4, after "S12863" insert --(SEQ ID NO:362)--;

line 11, after "(pG3-2/pG1-10)" insert --(SEQ ID NO:363)--;

line 13, after "(p19P2)" insert --(SEQ ID NO:364)--;

line 22, after "sequence" insert --(SEQ ID NO:365)--;

line 25, after "sequence" insert --(SEQ ID NO:366)--;

line 28, after "(p5S38)" insert --(SEQ ID NO:369)--;

line 31, after "(p19P2)" insert --(SEQ ID NO:367)--;

line 33, after "sequence" insert --(SEQ ID NO:368)--.

Page 74, line 32, after "sequence" insert --(SEQ ID NO:370)--.

Page 75, line 1, after "sequence" insert --(SEQ ID NO:371)--;

line 6, after "(75+13CODING)" insert --(SEQ ID NO:372)--;

line 10, after "(P2UR MOUSE)" insert --(SEQ ID NO:373)--;

line 11, after "(P2YR CHICK)" insert --(SEQ ID NO:374)--;

line 13, after "sequence" insert --(SEQ ID NO:375)--;

line 18, after "sequence" insert --(SEQ ID NO:376)--;

line 21, after "sequence" insert --(SEQ ID NO:375)--;

line 26, after "sequence" insert --(SEQ ID NO:376)--.

Page 76, line 1, after "sequence" insert --(SEQ ID NO:377)--;

line 3, after "sequence" insert --(SEQ ID NO:378)--;

line 7, after "sequence" insert --(SEQ ID NO:379)--;

line 10, after "sequence" insert --(SEQ ID NO:380)--;